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WAINFORD RURAL DISTRICT

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

CHIEF PUBLIC HEALTH INSPECTOR

for

1958



R U R A L D I S T R I C T O F W A I N F O R D

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH

and the

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1958

MEDICAL OFFICER OF HEALTH

H.E. NUTTEN, M.B., Ch.B., D.P.H.

CHIEF PUBLIC HEALTH INSPECTOR

I.S. ARMSTRONG, A.M.I.P.H.E.,
M.R.S.H., M.A.P.H.I.

ADDITIONAL PUBLIC HEALTH INSPECTOR

F.E. POOLEY, M.R.S.H., M.A.P.H.I.

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RURAL DISTRICT OF WAINFORD
ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR 1958

To: The Chairman and Members of Wainford Rural District Council.

Madam Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for 1958.

There is an increase in the population of 40 compared with the previous year, as estimated by the Registrar General. The population has increased by 120 since 1955.

Births are 31 less than the corresponding period last year and the adjusted Birth Rate is lower than the average for England and Wales.

The adjusted Death Rate is slightly higher than last year, but is still below the national average.

Once again it is gratifying to note that the maternal mortality is NIL.

The information in this report on food premises, shops, factories, housing etc., is compiled by the Public Health Inspectors to whom I am indebted.

Councillors will note with satisfaction the high standard introduced by Mr. Armstrong and Mr. Pooley into every aspect of public health since they took up their duties.

The year has been most encouraging from a public health point of view.

I have the honour to be,
Your obedient Servant,

H.E. NUTTEN

Medical Officer of Health.

Council Offices,
1, Saltgate,
Beccles,
Suffolk.

Telephone No: Beccles 2004/5

22nd May, 1959.

GENERAL STATISTICS:

Area (in acres)	44,871
Registrar General's estimate of population (mid-1958)	6,830
Number of inhabited houses	2,165
Rateable Value	£35,417
Product of Penny Rate	£146

VITAL STATISTICS:

	Male	Female	Total
<u>Live Births</u>			
Total	49	43	92
Legitimate	48	42	90
Illegitimate	1	1	2
<u>Still Births</u>			
Total	-	2	2
Legitimate	-	2	2
Illegitimate	-	-	-
<u>Deaths of Infants under 1 year of age</u>			
Total	3	-	3
Legitimate	3	-	3
Illegitimate	-	-	-
<u>Deaths of Infants under 4 weeks of age</u>			
Total	3	-	3
Legitimate	3	-	3
Illegitimate	-	-	-
Deaths - all ages	43	27	70
Maternal Mortality (including abortion)		NIL	NIL
Total Live and Still Births (92 + 2)			94

VITAL STATISTICS (cont.)

	Rural District	England & Wales
<u>Rates</u>		
Illegitimacy Rate (per 1,000 live births)	21.7	*
Live Birth Rate per 1,000 population	13.4	16.4
Adjusted Birth Rate	14.7	-
Illegitimate Live Births per cent of total Live Births	2.1	*
Still Birth Rate per 1,000 total Births (Live and Still)	21.2	21.6
Infant Mortality Rate per 1,000 Live Births (total)	32.6	22.5
Infant Mortality Rate per 1,000 Live Births (legit.)	33.3	*
Infant Mortality Rate per 1,000 Live Births (illegit.)	NIL	*
Neonatal Mortality Rate per 1,000 Live Births (during first 4 weeks)	32.6	16.2
Death Rate per 1,000 estimated population	10.2	11.7
Adjusted Death Rate	9.2	-
Maternal Mortality Rate per 1,000 Total Births	NIL	0.43
* Not yet available.		

Comparability Factor (Births)

1.10

Comparability Factor (Deaths)

0.91

CAUSES OF INFANT DEATHS:

Sex	Age	Cause of Death
Male	1 Hour	Prematurity and Precipitate Labour.
Male	1 Day	Atelectasis.
Male	12 Hours	Prematurity.

CAUSES OF DEATH:

Causes of Death	Male	Female	Total
Tuberculosis, respiratory	-	-	-
Tuberculosis, other	-	-	-
Syphilitic disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections	-	-	-
Acute Poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Malignant neoplasm, stomach	1	-	1
Malignant neoplasm, lung, bronchus	2	-	2
Malignant neoplasm, breast	-	-	-
Malignant neoplasm, uterus	-	-	-
Other malignant and lymphatic neoplasms	1	5	6
Leukaemia, aleukaemia	-	-	-
Diabetes	-	-	-
Vascular lesions of nervous system	6	3	9
Coronary disease, angina	6	7	13
Hypertension with heart disease	-	1	1
Other heart disease	6	6	12
Other circulatory diseases	3	1	4
Influenza	-	-	-
Pneumonia	4	1	5
Bronchitis	-	1	1
Other diseases of respiratory system	-	-	-
Ulcer of stomach and duodenum	4	1	5
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and nephrosis	-	-	-
Hyperplasia of prostate	-	-	-
Congenital malformations	-	-	-
Pregnancy, childbirth, abortion	-	-	-
Other defined and ill-defined diseases	5	1	6
Motor vehicle accidents	2	-	2
All other accidents	2	-	2
Suicide	1	-	1
Homicide and operations of war	-	-	-
	43	27	70

NOTES ON CAUSES OF DEATH:Motor Vehicle Accidents:

Male aged 22 years - Fractured spine.

Male aged 60 years - Fractured skull.

NOTES ON CAUSES OF DEATH (cont.)

All other Accidents

Male aged 18 years - Haemorrhage due to injury. Accidental death.

Male aged 55 years - Farm accident. Misadventure.

Suicide

Male aged 64 years - Hanging.

DEATHS FROM CANCER OF THE LUNG AND BRONCHUS DURING THE YEARS 1952 - 1958:

Year	Male	Female	Total	Death Rate per 1,000 population
1952	2	-	2	0.28
1953	2	-	2	0.28
1954	4	-	4	0.58
1955	-	-	-	-
1956	2	-	2	0.29
1957	-	-	-	-
1958	2	-	2	0.29
	12	-	12	1.72 (Average .25)

ADJUSTED BIRTH AND DEATH RATES : COMPARABILITY FACTOR:

Local birth rates are expressed in terms of population. These populations are estimated by the Registrar General and comprise persons of all ages, including those who have no influence on the birth rate. These latter do, however, affect the birth rate in that a high proportion of them in a population tends to lower, and a small proportion tends to raise, the true rate. The size of this proportion will vary in different areas and, therefore, the elimination or standardisation of such a factor will give a truer comparison between areas.

The Registrar General issues a comparability factor on these lines. Multiplication of the crude birth rate of an area by the comparability factor gives the adjusted birth rate and can be compared with the crude rate for England and Wales.

The comparability factor for deaths is obtained in a similar way to the above. The factors for certain areas, where rapid increase or reduction in the population materially affects its comparison by sex and age groups, are also adjusted on that account. Death rate area comparability factors are adjusted to take account of the presence of any residential institutions in each area. Birth rate area comparability factors are also adjusted to take account of the presence of sterile populations in institutions for the mentally ill or mentally deficient.

TABLE SHOWING THE MORE IMPORTANT CAUSES OF DEATH, NUMBERS AND PERCENTAGES:

Cause of Death	No. of Deaths		Percentage	
	1957	1958	1957	1958
Disease of circulatory system	21	30	40.38	42.85
Vascular lesions of nervous system	10	9	19.23	12.85
Malignant diseases	7	9	13.46	12.85
Pneumonia and Bronchitis	3	6	5.76	8.57
Influenza	2	-	3.84	-
All other causes	9	16	17.30	22.85
	52	70	99.97	99.97

In 1958, 68% of all deaths fell under the first three headings.
The comparable figure for both 1957 and 1956 was 70%

COMPARATIVE STATISTICS:

	Y E A R								
	1950	1951	1952	1953	1954	1955	1956	1957	1958
Population	7,058	7,110	6,940	7,025	6,830	6,710	6,740	6,790	6,830
No. of Inhabited houses	2,029	2,058	2,151	2,201	2,174	2,128	2,128	2,154	2,165
No. of Live Births	128	133	124	129	128	87	116	123	92
Birth Rate (crude)	18.3	17.3	17.9	16.9	18.8	13.0	17.2	18.1	13.4
No. of Still Births	3	4	3	3	2	2	1	3	2
Maternal Mortality	-	-	-	-	-	1	-	-	-
Infant Mortality Rate	23.4	22.5	24.2	23.2	46.9	23.0	8.6	24.3	32.6
(No. of deaths)	(3)	(3)	(3)	(3)	(6)	(2)	(1)	(3)	(3)
No. of deaths (all ages)	76	76	92	73	93	68	54	52	70
Death Rate (crude)	10.8	10.7	13.3	10.4	13.6	10.1	8.0	7.6	10.2

NUMBER OF ALL CONFIRMED CASES OF INFECTIOUS AND OTHER NOTIFIABLE DISEASES
NOTIFIED DURING THE YEAR 1958 ACCORDING TO AGE AND SEX:

	Acute Pneumonia			Scarlet Fever			Measles		
Age	M	F	T	M	F	T	M	F	T
Under 1 year	-	-	-	-	-	-	-	1	1
1 year	-	-	-	-	-	-	14	4	18
2 years	-	-	-	-	-	-	5	4	9
3 "	-	-	-	-	-	-	4	12	16
4 "	-	-	-	-	-	-	7	5	12
5 - 9 years	-	-	-	1	1	2	32	37	69
10 - 14 "	-	-	-	1	-	1	10	15	25
15 - 24 "	-	-	-	-	-	-	1	-	1
25 - 44 "	-	-	-	-	-	-	-	-	-
45 - 64 "	-	1	1	-	-	-	1	-	1
65 years or over	-	-	-	-	-	-	-	-	-
Age unknown	-	-	-	-	-	-	2	2	4
Total	-	1	1	2	1	3	76	80	156
Grand Total	160								

DISEASES NOTIFIED DURING THE YEAR, CLASSIFIED ACCORDING TO MONTH OF OCCURRENCE:

Month	Acute Pneumonia	Scarlet Fever	Measles
January	1	-	54
February	-	-	12
March	-	-	54
April	-	-	25
May	-	-	6
June	-	-	-
July	-	-	1
August	-	1	4
September	-	-	-
October	-	-	-
November	-	-	-
December	-	2	-
Total	1	3	156
Grant Total	160		

NOTES ON INFECTIOUS DISEASES:

160 confirmed cases were notified during the year. No cases of poliomyelitis, dysentery, food poisoning, diphtheria, or puerperal pyrexia were notified.

Measles was again the most common disease notified and most cases occurred in the first few months of the year and continuing from November and December of 1957.

DIPHTHERIA IMMUNISATION:

In Wainford Rural District in 1958, 57 primary immunisations were carried out by the child welfare clinic and general practitioners. The ages of the children immunised were as follows:-

Year of Birth	Numbers Immunised
1958	8
1957	42
1956	5
1955	-
1954	2
1953	-
1952	-
1951	-
1950	-
1949	-
1948	-
1943-1947	-
Total	57

During the same year, 75 booster doses were given.

Primary immunisations -	1957	69
	1956	71
	1955	87
	1954	102

TUBERCULOSIS:

	Males		Females		Total
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
Number of cases on the Register at 31.12.57	10	4	6	7	27
Number of cases added during the year	3	-	-	-	3
Number of cases removed during the year	-	1	-	-	1
Number of cases on the Register at 31.12.58	13	3	6	7	29

TUBERCULOSIS (cont.)

Cases added to the Register		Cases removed from the Register	
New notifications	3	Recovered	1
Inward transfers	-	Died	-
		Removed to other areas	-
Total	3	Total	1

Cases on the Register, According to Age and Sex at 31st December, 1958			
Age Group	Male	Female	Total
Under 5 years	-	-	-
5 - 14 years	1	3	4
15 - 24 "	3	3	6
25 - 44 "	6	6	12
45 - 64 "	5	1	6
65 years and over	1	-	1
Age unknown	-	-	-
Total	16	13	29

Comparative figures of Tuberculosis at 31st December, 1958					
District	Population	Number of Cases		Total	Cases per 1,000 Population
		Pulmonary	Non- Pulmonary		
Beccles M.B.	6,980	28	5	33	4.7
Blyth R.D.	19,100	55	14	69	3.6
Bungay U.D.	3,580	25	5	30	8.4
Halesworth U.D.	2,350	13	5	18	7.6
Leiston-cum- Sizewell U.D.	4,140	21	3	24	5.7
Wainford R.D.	6,830	19	10	29	4.2

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

HOUSING

(a)	Number of houses inspected during year	334
(b)	Number of houses found to be unsatisfactory	165
(c)	Number of houses rendered fit:	
	By informal action	120
	By formal action	1
(d)	Demolition Orders secured	10
(e)	Closing Orders made	1
(f)	Houses demolished under (d)	5
(g)	Provision of housing accommodation:	

	By Local Authority		By Private Enterprise	
	Permanent	Temporary	Permanent	Temporary
1. Houses completed during year	2	-	8	-
2. Number of houses in course of construction on 31st December, 1958	-	-	7	-
3. Total number of houses owned by Council on 31st December, 1958	379	13 As Agents for Ministry	-	-
Council houses available for letting during year				31

(h) Future Council house building:

Plans in course of preparation for 27 dwellings at Worlingham.

(i) Overcrowding:

No known cases in District throughout the year.

(j) Improvement Grants:

Number of dwellings in respect of which applications were made during year	13
Grants approved during year	14

(k) Certificates of Disrepair:

Applications received	1
Certificates issued	1

(1) Moveable Dwellings:

Individual licences issued	16
Inspections made	60
Contraventions remedied	5

FOOD HYGIENE

A complete survey of all premises was carried out during the year.

(a) Premises inspected 48

(b) Inspections made: 198

Premises found to be unsatisfactory	38
Premises rendered satisfactory	24

As a result of the survey 14 premises were re-conditioned.

(c) Premises registered under the Food and Drugs Act, 1955:

Ico cream - storage and sale	6
Sausages - preserved foods	1

(d)	Ice cream samples taken for bacteriological examination	4
	Satisfactory	4

(e) Milk Dealers' licences issued:

Pasteurised	6
Tuberculin tested	5

RODENT CONTROL

(a) Inspections and treatments:

Number of premises inspected	1,315
Number of premises treated - dwellinghouses	1,068
- other premises	197

(b) The Council extended their contract service during the year to 43 farms and small-holdings.

(c) One operator is employed on this work.

PUBLIC CLEANSING

(a) Refuse Collection and Disposal:

Services operated by a Contractor on behalf of
the Council.

During the year the Council resolved to take over and operate them by Direct Labour.

(a) Refuse Collection and Disposal (cont.)

Frequency of collection:

Worlingham, Holton and North Cove - weekly
Remaining villages - fortnightly

Disposal:

Three tips, at Holton, St. John and Worlingham.

(b) Cesspool Emptying:

This was carried out on a limited scale, using the Council's Vaci-tank hauled by Land Rover.

	Number of Cesspools	Number of Loads
Local Authority	101	334
Private	46	266
	147	600

WATER SUPPLIES

(a) Population supplied within Rural District 5,522

Each of the Council's 33 parishes is now supplied with mains water.

(b) Quantity Supplied: (Million gallons)

Consumers within Rural District 44.2
Supplied in bulk to other Authorities 31.2

(c) New Connections:

Domestic 65
Metered 26
Others 2

(d) Water Sampling:

Sample	Supply	Samples Taken	Satisfactory	Unsatisfactory
Bacteriological	Private	36	20	16
	Local Authority	20	20	NIL
Chemical	Private	21	17	4
	Local Authority	1	1	NIL

SEWERAGE AND SEWAGE DISPOSAL

(a) New Schemes:

Under Construction:

Worlingham, North Cove and Barnby Sewerage Scheme.

Stage I - Worlingham Park Estate. New pumping station at Park Drive and rising main to ex. Airfield gravity sewers, replacing existing Park Estate plant - 95% complete.

During the year the Council purchased the Ministry sewage disposal works at Ash Tree Farm, Worlingham.

Schemes in course of preparation:

Worlingham, North Cove and Barnby scheme,

Stage II - Worlingham Village.

Stage III - North Cove and Barnby, in conjunction with Lothingland R.D.C.

(b) Sewers vested in Council, under Section 17 of the Public Health Act, 1936, during the year:

Worlingham - 3,000 yards of sewers, serving Ellough Airfield sites.

Holton - 430 yards of sewers, serving Holton Park Estate.

(c) Sewer Connections:

Connections made during year

6

FACTORIES

(a) Factories inspected (including building sites)

61

Defects found

4

Defects remedied

4

